Passives of Subject Experiencer verbs in Polish¹

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The presentation focuses on the nature of passives of SE verbs in Polish at the background of current literature related to different types of passives on one hand and to properties of psych predicates on the other hand. We address the question whether passives of Polish SE verbs (which cross-linguistically are considered to be stative), are stative or eventive. Polish resembles German and Spanish in that it signals the distinction between the stative/adjectival and the eventive/verbal passive by means of different combinations of the auxiliary and passive participles. Following Nagórko (1996) and Laskowski (1998), we assume that the combination of the auxiliary *być/bywać* and the perfective passive participle is a stative passive, whereas the eventive passive has two possible forms: (i) the auxiliary *być* +the imperfective passive participle and (ii) the auxiliary *zostać* + the perfective passive participle. Gehrke (2015) observes that SE verbs in German do not constitute good inputs to stative passives, because with these verbs the holder of the state is an external argument, not the internal one (in contrast to OE verbs). Gehrke (2015) postulates 2 generalisations for German:

Generalisation 1: Only verbs with internal (Theme or Experiencer) argument can appear in German adjectival passives.

Generalisation 2: Only verbs that are associated with a change of state along a (unique, onedimensional) scale can appear in German adjectival passives.

Similar to German, Polish SE verbs, such as *kochać* 'to love', *lubić* 'to like', *nienawidzić* 'to hate', *uwielbiać* 'to love', *ubóstwiać* 'to love', *podziwiać* 'to admire', *doceniać* 'to appreciate', *szanować* 'to respect', *gardzić* 'to despise', etc., can only sporadically give rise to the stative passive. Evidence from the National Corpus of Polish (www. nkjp.pl) confirms an observation already made in Biały (2005) that some perfective SE verbs like *pokochać* 'to start to love' (also *polubić* 'to start to like') are disallowed in the stative passive, as in (1):

(1) *Prezydent jest pokochany przez naród. president-nomis loved-perf by nation

'The president is loved by the nation.'

However, some perfective passive participles, illicit in the stative passive like (1), are perfectly acceptable with the auxiliary *zostać* 'to become' in the eventive passive, as in (2):

(2)	Prezydent	został	pokochany	przez	naród.
	president-nom	became	loved-perf	by	nation

'The president was loved by the nation.'

The fact that SE verbs can give rise to *zostać*-passives is unproblematic, as it contains the passive participle derived from the perfective form of the verb, which is always eventive and describes the beginning of a state. What is problematic in view of Gehrke's generalisations is the ability of stative SE verbs to appear in the byc' + imperfective passive, as in (3) – (4):

	5		11	~		1 /
(3)	Jest	podziwiany,	ale	nie	jest	lubiany.
	he-is	admired-imperf	but	not	is	liked-imperf
(\mathbf{A})	N / : 1:					

(4) Milingo jest uwielbiany przez swoich współziomków. Milingo-nom is admired-imperf by his countrymen.'

We argue that the $by\dot{c}$ + imperfective passives formed of SE verbs are neither resultant state nor target state passives (cf. Kratzer 2000) and suggest that they represent the eventive passive despite their stative interpretation. However, we show that they cannot be taken to be coerced

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into achievements (as proposed for English by Gehrke and Grillo 2009). SE verbs in the passive may co-occur with *wciqż* 'still', as in (5), whereas achievements do not tolerate it, as in (6):

may c	0-0ccui with w	ciųz sim	, as 1	u (<i>J</i>), w	noreas		ments c		Jierate I	$\mathbf{u}, \mathbf{u}, \mathbf{u}$
(5)	Marek	jest v	vciąż	kochai	ny		przez	Marię.		
	Mark-nom	is s	till	loved	-imperf		by	Mary		
	'Mark is still loved by Mary.'									
(6)	Obraz	jest (*wcią	įż)	znalez	iony	przez	Marka		
	painting-nom	is (*still)		found-	perf	by	Mark		
	'The painting is (*still) found by Mark.'									
Moreover, states and achievements give rise to different temporal entailments, diagnosed by										
the tests adopted from Bar-el (2005), such as culmination cancellation and event continuation:										
(7)	??Robotnicy	poszerzy	/li	drogę,	ale	nie	skończ	zyli/prze	i/przestali (jej poszerzać)	
	workers-nom	widened	l	road	but	not	finishe	ed/stopped its wi		its widening
	'The workers widened the road, but didn't finish (widening it).'									
(8)	Janek	pokocha	ł	Zosię		i	nie	przesta	ıł	jej
	Janek-nom	love-per	f	Zosia-	acc	and	not	cease		her
	kochać.									
	love-imperf									
	'Janek started do love Zosia and he didn't cease to love her.'									
(9)	??Robotnicy	poszerzy	/li	drogę		i	nadal	ją	poszer	zają.
	workers-nom	widened	-perf	road-a	cc	and	still	it	widen-	imperf
	'The workers widened the road and they're still widening it.'									
(10)	Janek	pokocha	ł	Zosię		i	nadal	ją	kocha.	
	Janek-nom	loved-pe	erf	Zosia-	acc	and	still	her	loves-i	mperf
	'Janek started to love Zosia and he still loves her.'									

The above tests distinguish between achievements and inceptive states with respect to the presence of final points. With achievements, final points are diagnosed in the event structure, whereas with inceptive states, no final points are diagnosed. These and other properties of Polish SE verbs as opposed to achievements allow us to conclude that their ability to appear in eventive/verbal passives cannot be accounted for in terms of coercion to achievements. Instead, we treat them as non-dynamic events, as proposed by Fábregas and Marín (2017) for Spanish predicates referring to the maintenance of a situation, such as *protect*, *hold*, *govern*, *block*, etc. The predicates analysed by Fábregas and Marín (2017) display mixed properties of activities and states. The same may be observed for SE verbs in Polish. Since SE verbs only partly resemble activities, but also show some properties typical of states, we would like to propose that they can be coerced to represent the class which Fábregas and Marín (2017) call non-dynamic events. The possibility of coercing states into events is responsible for the fact that SE verbs can give rise to the eventive *być* + imperfective passive in Polish.

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